SOUTH PRODUCTION NOTES

Oct 27, 2015 11-7 Shift notes

BASF EMPLOYEES

34 Last Recordable 34 Last Lost Time

SAFETY Notes: Strains and Sprains are the most common workplace injury. Take time to loosen up before starting a job.

Title V Notes: Extra effort needed to keep an eye on Trimer as we are running 4601. PLEASE watch stack, monitor suction at HMI display for pfaudler, and maintain proper chem tank make-up. GO SLOW AND BE SAFE!!!!!

#1 MED / AI 5637:

Down waiting on dust collector bag change out on #8 dust collector. Bags have been pulled and DC has been washed down. Not sure which bags in the storeroom are to be used for this DC.

Run wet mix batches until vacuum relief valve is installed. Need to have the Vac-U-Max vacuum relief valve installed on third floor unit (work order submitted), then we can start up line and OK to accumulate up to 20 bags on floor per John Bodmann. Prior to pulling up powder, take all wet mix drums to third floor and make wet mix batches.

#1 RC / AI 5637:

Run all of the drums of oversize through the calciner with it exhausting to the F-1 scrubber, or trimer if New Pfaudler not running. #9 burner is not lit and will not light. Kirk will T/S in the morning.

Hopper currently full of new material.

#2 MED line / Cleaning for D 0768 SSD:

Got extruder pins in and chute reassembled. Need to run sand through the dryer spiral and into a bag. Need to continue cleaning. Cleaning sheet in GL office.

#2 RC/ Cleaning for D 0768 SSD:

Calciner has been reversed. Running sand through on second shift. Need to run out. 5" dam installation can be done on Tuesday (work order written).

#3 MED line / Al 4126:

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Hold until Kristen gives the go ahead we can restart the line (waiting on calciner results). Having issues with the #3 Weigh tank scale WOW.

There are inserts in GL office. Keep a close eye on the ammonia valve that it does not stick open and deliver too much.

End seals will need greased once a shift.

#3 RC / Al 4126 next:

Calciner is lit and is coming up to temp.

WOW for auto-sampler.

Make sure that liners are pulled down in drums or material may back up. Use Densification switch to vibrate material when drums are getting close to being full.

Had to scoop out a few drums that were over weight.

#4 RC / D 0222 done:

Finished clean up. Need to inspect/walkdown for contaminants.

#5 RC / Hold for refractory repair:

Cleaning is ongoing, area roped off from earlier work

Need to have the calciner top moved so that we can access the National dryer bag station. DL Page will work on shortly...

The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).

New cartridges for the Discharge end vacumax are now in the store room.

Please sign out when taking.

Need a WO to reinstall feed end rotolock.

WOW for the 5A blowdowns again. They are still not working well

#6 RC & Dryer / D 0720 LAQ:

Clean per cleanup sheet. Continue.

Exhaust to the Sly only. CTO not needed for this product.

West Pfaudler / D 4601

Pulling impulse tubing on the lid checked as clear. While trying to pump water in as a test the pump was really struggling to get the solution through. Hold until the morning for Lucas to inspect piping.

On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

East Pfaudler/ D 0754 (ICR 220 L) next:

Pfaudler has been cleaned. Need to reset lid and will be ready to go..

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / Clean.

Feeding on second shift. Feed as feed is avialable We need to take a sample of material off the dryer for Grodecki.

PK Blender - hold:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Will continue to make batches as able (manpower).

Make sure to retrieve 5206 lot 490 bags, they are to be blended with lot 480 bags when we start. See GL or Bill Grodecki with questions.

HF CD and sign in sheet are in the control room.

Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / QVAM next

Working on glycol chiller. Should be ready to unload day shift on Tues. Need to finish levelling and get drums ready for unload tomorrow.

Tower 6 / DPT 101:

Unloaded and holding.

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

Repacking is on hold until the DTP 101 is finished screening.

Continue with inspection and repacking/repainting of lots 341-349 and 363-369.

Be certain that every drum completed is logged.

Steam heater was turned on in screening room.

North Screener / DPT-0101:

Continue screening.

South Screener / DPT-0101:

Tower 6 unloaded. We have material to screen.

#2662 (west) Pill Machine /

Back together and holding

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 0540:

Continue loading and unloading.

Milling V 2046:

Milling has been completed. Samples have been taken down to the lab.

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 6081:

Strikes are down for Ameriwaste to clean out scrubber/dust collector. Down until they come on day shift Tuesday.

Putting excess bags in the rail shed. When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) West Pfaudler/Trimer
- 3) South Precip/Dry
- 4) #2 MED/#2RC
- 5) #2 RC North
- 6) Reduction Towers
- 7) #3 MED/#3RC

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- 8) #1 MED/#1RC9) Abbe/National Dryer/#4 RC

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